

# Media Converter

## 1000 BASE-FX TO 10/100/1000BASE-TX MEDIA CONVERTER

Product Features:

- Built in high performance kernel, broadcast storm control, flow control, CRC error checking
- 1000BASE-FX fibre optic transmission standard, can be connected with other products
- Supports IEEE802.1D Function
- Completely compatible with IEEE802.3/802.3u auto-negotiation function
- Maximum transmission distance up to 80km
- With LFP link detection function, real-time monitoring can be used on the link connection
- Supports 9k Jumbo Frames

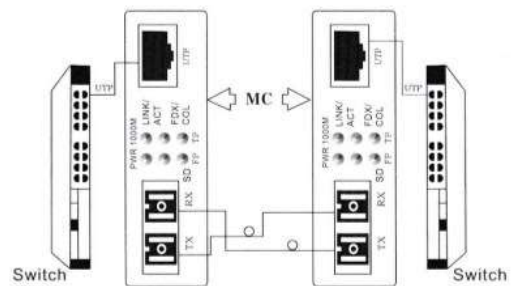
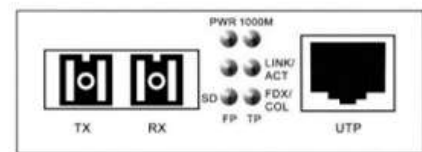


figure: Installation and Connections

Technical Specifications	
Standard	IEEE802.3z/AB 1000Base-T-SX-LX-ZX
UTP Port	Twisted Pair RJ45, Fibre Connected Type: SFP
Rate	Twisted Pair 10/100/1000Mbps, Fibre 1000Mbps
Power Adapter	12V, 1A OR 5V, 1A
Operating Temperature	0 to +60°C, Storage -20 to 70°C
Humidity	5% to 90%, non-condensing



Front Panel



Rear Panel

Ordering information	
Website Location	Product Code
EN-AC-MC-1G-SFP	MC-1G-SFP